North America Emission Control Area Fuel Oil Non-Availability Report

ECA0100

1 2 3

##(Include Double Pound for comments, not form fields)

##Report Form ID Ship Operator Name Vessel Name
Maersk Line A/S Gerd Maersk

4 5 6 7 8

Flag Country IMO ID Number Date of ECA First Notice Location of ECA First Notice Name of Ports after First Notice Denmark 930245 10/1/2015 Shanghai (Yangshan) Long Beach

Shanghai (Yangshan)

Name of Last Port before ECA Entry Name of Port with Fuel Oil Supply Disruption Shanghai (Yangshan)

Name of Original Fuel Supplier with Disruption Chimbusco International. Port would not allow fueling because of safety due to Typhoon Number of Fuel Suppliers Contacted NO suppliers could supply due to port closure 10/13/2015

Date of Entry in the ECA Time of Entry in the ECA

Sulfur Content of Non-Compliant Fuel Oil

Before entering the ECA the vessel will run on 1.05%S heavy fuel oil. Before entering the ECA we will flush for two hours

16 17 18

Projected Hours on Main Propulsion Name of First POC Compliance Fuel Oil Available at First POC?

33 Yes

Plan to Bunker Compliant Fuel Oil at First POC? Number of fuel suppliers contacted at First POC Yes 4

Name of Second POC Compliant Fuel Oil at Second POC?
Long Beach is the only port call in the ECA NA

Plan to Bunker Compliance Fuel Oil at Second POC? Number of Fuel Suppliers Contacted at the Second POC? NA

Date of Exit from ECA? Time of Exit from ECA? Has this vessel operated in the ECA in previous 12 months? 10/20/2015 estimated 0:00 (midnight) Yes

Number of Separate Visits to the ECA
Number of Ports visited in the ECA
Previously submitted ECA0100 forms?
2 including this visit
2 none for this vessel

30

5 for our total fleet since 2012 Palle Laursen

Number of Submitted Reports Designated Corporate Official Name Designated Corporate Official E-mail

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Designated Corporate Official Phone Number +45 3363 4580

Description of Actions to Achieve Compliance
After learning that no fuel could be delivered in Shanghai due to
safety shut-down for the typhoon, we evaluated inducing a call in
Busan. Unfortunately ECA compliant fuel was not available in Busan
without 2-3 days delay. The vessel is running higher speed at sea to
allow lower speed and consumption in the ECA. After calculating
consumption carefully, the vessel plans to delay the initiation of the
fuel switch and flush only 2 hours prior to entering the ECA (Our usual
SOP is 6.5 hours for this vessel). Previous data indicates sulfur
content after 2 hours flushing should be approaching the required
0.1% level. This plan will conserve fuel so that the vessel is able to
run on compliant fuel during most or all of the ECA transit, with any
excess emissions at the ECA boundary rather than near shore.
Additional compliant fuel will be delivered in Long Beach.